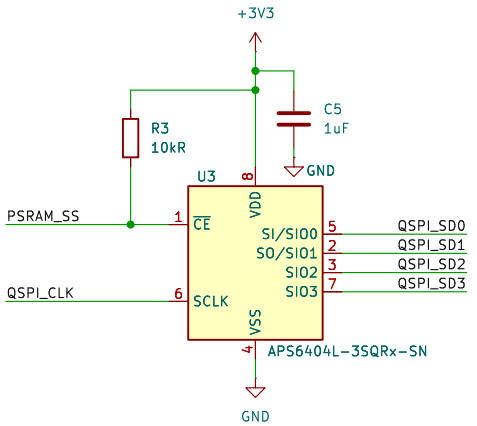
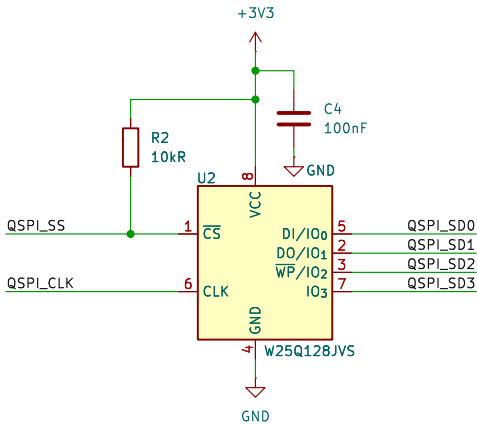
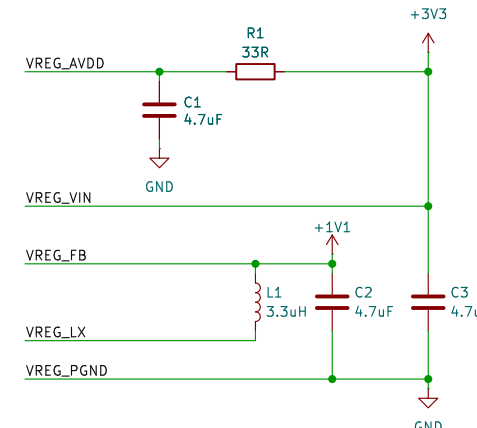


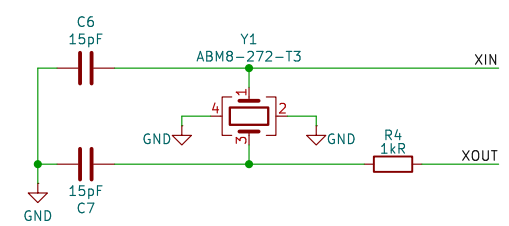
FLASH/PSRAM



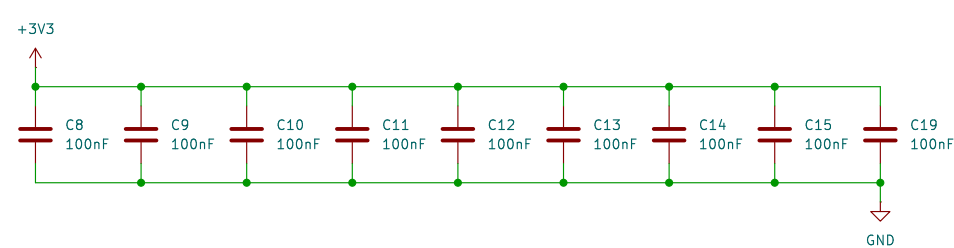
On-Chip Voltage Regulator



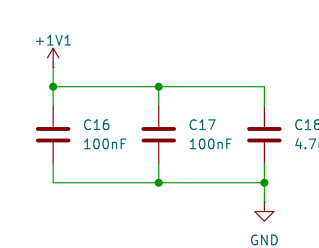
Crystal



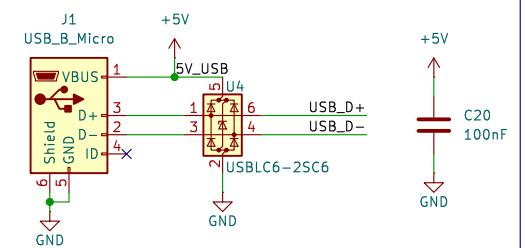
3.3V DECOUPLING CAPS



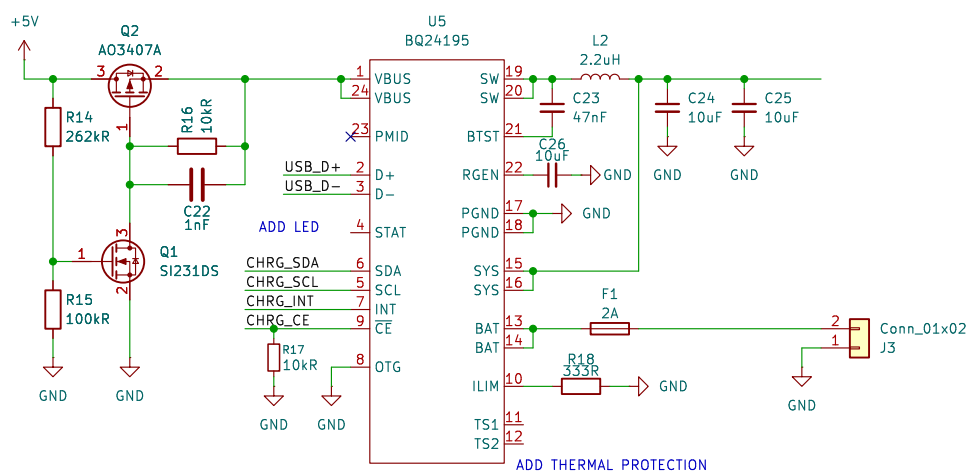
1.1V DECOUPLING CAPS



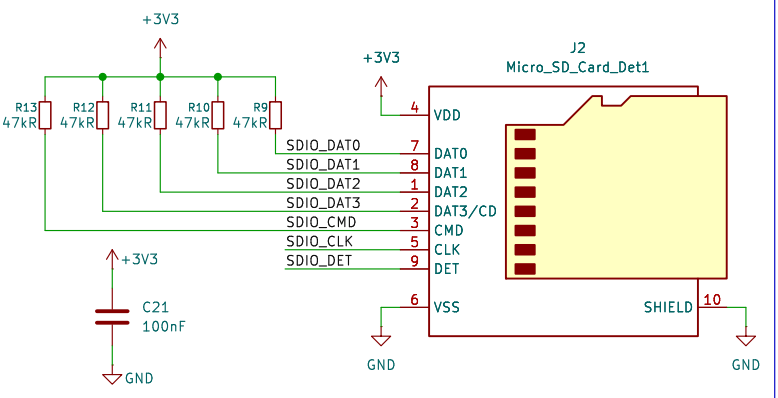
USB PORT



POWER MANAGEMENT



Micro SD Card



TO DO:
Finish Power Management (3.3V Voltage Regulator & thermal protection)
Buttons (interface and power)
DAC & headphone output
Audio bluetooth module (feasycom bt1058)
4G module

Sheet: /
File: Music Player.kicad_sch

Title: **Microcontroller**

Size: A3 Date: 2025-12-05

Rev: 0

KiCad E.D.A. 9.0.2

Id: 1/1